To: Richard Parkin/R10/USEPA/US@EPA;Tami Fordham/R10/USEPA/US@EPA[]; ami

Fordham/R10/USEPA/US@EPA[]

From: Rob Rosenfeld

Sent: Thur 7/7/2011 11:00:30 PM Subject: Army Corp letter #3 June 8

<u>lettertyonekoutlinejune8.doc</u>

(907) 753-5567

June 8th, 2011

Serena Sweet U.S. Army Corps of Engineers, Project Manager P.O. Box 6898 (CEPOA-RD), JBER, AK 99506-0898 (907) 753-5567 Fax

Dear Ms. Sweet:

On behalf of the Native Village of Tyonek- IRA Council I submit the following list of requested changes to the outline (table of contents) for the Draft and Preliminary SEIS for the proposed Chuitna Coal Mine. This list maybe expanded in the future. Please accept this list of requested changes to the outline from NVT / IRA Council as both a Cooperating Agency and as a formal request from our Federally Recognized Tribal Government. We request that all the items below be integrated and fully addressed in the SEIS documents or provide a complete explanation in writing; describing why an item is not being considered for inclusion. The list of requested changes follows:

1: Climate Change

Projections / Potential Implications:

- For the Chuitna River Watershed
- For surrounding area
- For Cook Inlet
- For Salmon populations
- Climate Change forecasts on Proposed project and salmon stream restoration
- For watershed vulnerability

2: Global and Local Realities:

• How does project contribute to Climate Change by Considering Carbon output from mine? (including methane released during mining operations and resulting wetland disturbances.)

3: Mercury

- Cumulative Impacts from combustion of coal
- Potential impacts on salmon, moose, and all migratory and resident species of fish, game and habitat.
- 4: Social Impacts (not to be mistaken with Socioeconomic section)
- 5: Salmon Stream / River Restoration
- Examples of successful Salmon Habitat Restoration from projects On the same scale of the proposed project.
- Overview of the state of the Salmon populations within a 75 mile radius of Tyonek
- 6: Power Generation and Energy Needs and Impacts
- Summary of Energy needs of project
- Estimate of power usage and its impacts on railbelt and natural gas during peak winter demands
- 7: Air Traffic and Safety:
- Potential Impacts on the safety of Alaska airways caused by explosions and coal dust in the air?
- Summary of Regulatory Concerns and Issues
 - 8: EIS vs. SEIS
- Why is the SEIS process occurring when the EIS is 21 years old from 1990?
 - 9: Cook Inlet Residents:
- Potential Impacts on the Anchorage Community
- Potential Impacts on Cook Inlet Residents
- Potential Impacts on Tribes in the Cook Inlet
 - 10: Coal Dust Impacts
- Impacts on Moose Health and Habitat
- Impacts on Chuitna Watershed
- Impacts on the Cook Inlet
- Impacts on Migratory and Resident Bird Populations
- Impacts on Migratory and Resident Fish Populations
- Impacts on Human Health
- Statewide impacts
- Impacts on the Cook Inlet
- Impacts on Anchorage population
- Impacts on wild Alaska salmon marketing and sales from Cook Inlet set-netters
- Impacts on berries, and all medicinal and edible plants
 - 11: Human Health Impacts:
- Cancers and Leukemia
- Respiratory Problems

- Information from residents living near other Mines of a similar size.
- 12: Shipping in the Cook Inlet
- Potential impacts of shipping in the Cook Inlet
- Emergency Response Plan
- Habitat Impacts
- Shipping Plan for operating in hazardous waters shipping impacts on commercial drift and set net fishermen.
- 13: Migratory and Resident Bird Populations:
- Potential impacts of proposed mine
- 14: Migratory and Resident Fish Populations:
- Potential impacts on subsistence and commercial populations From proposed mine.
- 15: Examples:
- Summary of health problems of residents living near large scale Coal Strip mines of a similar scale
- Summary of impacts on fish and game near large scale Coal Strip mines
 Of a similar scale
- Examples of Successful Salmon Restoration of a similar situation after removing habitat and mining 350ft.
- 16: Pac Rim, Barrick and Mines in area:
- Cumulative assessment of impacts from existing and future leases
- If coal is being used in state then to whom? if it is for proposed projects then where?
- 17: Alternatives to proposed project:
- Alternatives should include: not mining though middle creek--150 foot buffer not mining on the Chuitna River and not on the 100 tributaries.4
- 18: Impact of potential new dock
- Critical habitat impacts
- 19: Impacts of the proposed conveyer belt

Sincerely

President Frank Standifer III